PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q95587

Keiichi CHONO

Appln. No.: Not assigned yet

Confirmation No.: Not assigned yet

Group Art Unit: Not assigned yet

Filed: June 23, 2006 Examiner: Not assigned

For: MOVING PICTURE ENCODING METHOD AND APPARATUS

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 C.F.R. §§ 1.97 and 1.98</u>

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. Japanese Patent Publication No. 2001-128179, published May 11, 2001, along with English-Language Abstract.
- 2. Japanese Patent Publication No. 2003-87732, published March 20, 2003, along with English Language Abstract.
- 3. Japanese Patent Publication No. 2003-111081, published April 11, 2003, along with English Language Abstract.

INFORMATION DISCLOSURE STATEMENT U.S. Appln. to Keiichi CHONO

- 4. Japanese Patent Publication No.8-32972, published February 2, 1996, along with English-Language Abstract.
- 5. Japanese Patent Publication No. 11-177983, published July 2, 1999, along with English-Language Abstract.
- 6. Japanese Patent Publication No.2003-284077, published October 3, 2003, along with English-Language Abstract.
- 7. Japanese Patent Publication No. 10-304374, published November 13, 1998, along with English-Language Abstract.
- 8. Japanese Patent Publication No. 9-191458, published July 22, 1997, along with English-Language Abstract.
- 9. Japanese Patent Publication No. 2003-304538, published October 24, 2003, along with English-Language Abstract.
- 10. Japanese Patent Publication No. 2002-125232, published April 26, 2002, along with English-Language Abstract.
- 11. Vijay Chellappa, Cosman, P.C., Voelker, G.M., "Dual frame motion compensation with uneven quality assignment", Proceedings of the Data Compression Conference (DCC '04), March 23, 2004 (03.23.04), pages 262 to 271.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

1AP20 Rec'd PCT/PTQ 23 JUN 2006

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of an International Search Report citing documents 6-11, indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: June 23, 2006

Howard L. Bernstein

Registration No. 25,665

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MODIFIED PTO/SB/08 A & B (08-03)

Substitute for Form 1449 A & B/PTO				Complete if Known		
				Application Number	Notassigned 2et 4 C Z U	
INFORM	MATION D	ISCLOS	SURE	Confirmation Number	Not assigned yet	
STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	June 23, 2006	
				First Named Inventor	Keiichi CHONO	
				Art Unit	Not assigned yet	
				Examiner Name	Not assigned yet	
Sheet	1	of	1	Attorney Docket Number	Q95587	

			U.S. 1	PATENT DOCUME	ENTS
Examiner (Cite	Document	Document Number		
Initials*	No.1	Number	Kind Code ² Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Docume	
		US			
	_	US			
		US			

FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or		
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		JP	2001-128179	Α	05-11-2001		
		JP	2003-87732	Α	03-20-2003	······································	
		JP	2003-111081	Α	04-11-2003		
		JP	8-32972	A	02-02-1996		
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		JP	9-191458	Α	07-22-1997		
		JP	2003-304538	A	10-24-2003		
		JР	2002-125232	Α	04-26-2002		1

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶	
		Vijay Chellappa, Cosman, P.C., Voelker, G.M., "Dual frame motion compensation with uneven quality assignment", Proceedings of the Data Compression Conference (DCC '04), March 23, 2004 (03.23.04), pages 262 to 271.		
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Examiner Signature	Date Considered	
		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hypertink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.